

# Data Sheet

We make sure



## SCENICVIEW E24W-1SD

### Wide screen TFT display

### Preliminary

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At a very attractive price, the E24W-1SD offers you Full HD functionality. Bringing superb multimedia and office performance, combined with its design, it will fit perfectly into your home environment.

#### Technical Highlights

- 16:10 wide format
- 1920 x 1200 maximum resolution
- 2000:1 Dynamic Contrast
- 400 cd/m<sup>2</sup> brightness
- 160° typical viewing angle
- Low power consumption (EPA 'On Mode' 36W)



Display color beige only!



|   |                          |
|---|--------------------------|
| <b>Visible screen diagonal</b>                            | 24 inch (61 cm)          |
| <b>Graphics display</b> (dependent on graphics processor) |                          |
| Pixels  | 1920 x 1200              |
| Pixels  | 1680 x 1050              |
| Pixels  | 1440 x 900               |
| Pixels *)   | 1280 x 1024              |
| Pixels *)   | 1024 x 768               |
| Pixels *)   | 800 x 600                |
| Pixels *)   | 640 x 480                |
| *) interpolated   |                          |
| <b>Text display</b> (dependent on graphics processor)     |                          |
| Pixels (max. 75 Hz)                                       | 720 x 400                |
| <b>Picture size</b>                                       | 513 x 324 mm             |
| <b>Pixel pitch</b>  | 0.270 mm                 |
| <b>Frequencies</b>  |                          |
| Horizontal  | 31 - 82 kHz              |
| Vertical  | 56 - 75 Hz               |
| <b>Brightness typical</b>                                 | 400 cd/m <sup>2</sup>    |
| <b>Contrast</b> (dynamic)                                 | 2000:1                   |
| <b>Viewing angle typical</b>                              |                          |
| Horizontal  | CR>5:1                   |
| Vertical  | 170°                     |
| <b>Response time typical</b>                              | 5 ms                     |
| <b>Plug &amp; Play</b>                                    | VESA DDC 2B              |
| <b>Tilt Base</b>  |                          |
| Tilt angle up to  | -5° / + 20°              |
| <b>Audio characteristics</b>                              |                          |
| Volume control  | digital                  |
| Audio signal input (from PC)                              | 3.5 mm stereo phone jack |
| Sound output  | 2.0 W (L) + 2.0 W (R)    |

|  |   |
|--|---|
| <b>Electrical values</b>                   |   |
| Power draw typical                         |   |
| EPA 'Standby'                              | 0.5 W   |
| EPA 'On Mode'                              | 36 W  |
| Max. (w/o sound)                           | < 70 W  |
| Rated voltage                              | 100 - 240 V   |
| Frequency                                  | 50 - 60 Hz  |
| Protection class                           | 1   |
| <b>Temperatures / dimensions / weight</b>  |   |
| Ambient temperature (to IEC721)            |   |
| Recommended range                          | 15°C to 32°C  |
| Limit                                      | 5°C to 35°C   |
| Dimensions (landscape, lowest position)    |   |
| (H x W x D)                                | 453mm x 568mm x 263 mm  |
| Weight unpacked / packed                   | 6.8 kg / 9.8 kg   |
| <b>Reliability typical</b>                 |   |
| MTBF (demonstrated)                        | 70,000 h  |
| Lifetime of LCD                            | 50,000 h  |
| (brightness > 50 % of original brightness) |   |
| <b>Compliance with standards</b>           |   |
| Product safety                             | EN60950   |
| Ergonomics                                 | GS mark   |
|  | ISO13406-2  |
|  | (Pixel fault class II)  |
| Radiation immunity and suppression         | CE certification according RFI to EC Directive 2004/108/EEC (EN55022/B, EN55024 EN61000-3-2/-3); TCO'03 |
| <b>Video input</b>                         | 1 x D-SUB analog<br>1 x DVI-D   |
| <b>Data cable (1.8 m)*</b>                 | 1 x D-SUB (15-pin) analog<br>1 x DVI-D (19-pin) digital   |
| Audio cable (1.8 m)*                       | 1 x 3.5mm stereo phone jack   |
| * detachable on display                    |   |
| <b>Power cable (1.8 m)</b>                 | for wall socket<br>Euro-Schuko-Type CEE7  |
| Integrated power supply                    |   |
| Plug type on display side                  | IEC-320-C13   |
| <b>Special features</b>                    | Kensington Lock prepared, standardized mounting interface according VESA FPMPI (100 mm)                 |
| <b>Order code</b>                          | S26361-K1232-V381   |
| EAN code                                   | 433364 3414603  |